

01/29/01

L1 ANSWER 1 OF 1 WPIX COPYRIGHT 2001 DERWENT INFORMATION LTD
AN 1997-138129 [13] WPIX
DNN N1997-114126
TI Solenoid for solenoid valve - has two tubular wires wound parallel in cube case and are arranged to let central axle line pass along top of case diagonals.
DC V02 X25
PA (CKDC) CKD KK
CYC 1
PI JP--09017629 A 19970117 (199713)* 7p H01F-007-06 <--
ADT JP--09017629 A 1995JP-0167710 19950703
PRAI 1995JP-0167710 19950703
IC ICM H01F-007-06
ICS H01F-007-16
AB JP 09017629 A UPAB: 19970326
The solenoid (1) accommodates two tubular wires (2) almost wound in parallel in a cube case (3). The wires are arranged so that central axle line (C1) passes along the top of case diagonals (L1).
ADVANTAGE - Provides highly-efficient solenoid valve by having large solenoid magnetomotive force. Reduces valve size.
Dwg.1/5
FS EPI
FA AB; GI
MC EPI: V02-E02A1; X25-L01A